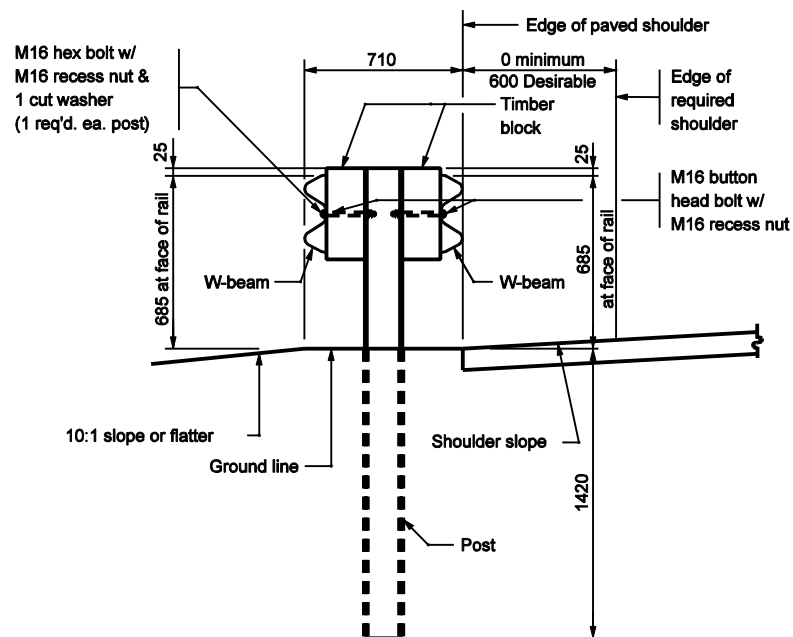


**TYPICAL W-BEAM INSTALLATION**



**TYPICAL DOUBLE FACED W-BEAM INSTALLATION**

All Dimension are in mm unless otherwise specified

INDIANA DEPARTMENT OF TRANSPORTATION

**W-BEAM  
GUARDRAIL ASSEMBLIES**

SEPTEMBER 2002

STANDARD DRAWING NO. 601-WBGA-01

	/s/ Richard L. VanCleave	9-03-02
	DESIGN STANDARDS ENGINEER	DATE
	/s/ Richard K. Smutzer	9-03-02
DESIGN STANDARDS ENGINEER	CHIEF HIGHWAY ENGINEER	DATE